

Utah Occupational Projections 2000 - 2010

Sorted by Annual Growth 2000 - 2010 (Occupations with at Least 100 Jobs in 2000)

	Employment			Annual Job Openings			Hourly Wage		Training Level
	2000	2010	Annual % Change	Growth	Replacements	Total	Entry	Average	
1.0 Percent to 1.9 Percent									
Laborers and Freight, Stock, and Material Movers, Hand	12,990	15,520	1.9%	250	440	690	\$7.10	\$9.90	Short-Term OJT
Molders, Shapers, and Casters, Except Metal and Plastic	360	430	1.9%	10	10	20	\$7.90	\$11.20	Moderate OJT
Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	670	800	1.9%	10	10	20	\$9.50	\$13.70	Moderate OJT
Slaughterers and Meat Packers	420	500	1.9%	10	10	20			Moderate OJT
Occupational Health and Safety Specialists and Technicians	210	250	1.9%	0	10	10	\$16.40	\$26.80	Bachelor's degree
Tire Repairers and Changers	900	1,070	1.9%	20	30	50	\$6.50	\$8.70	Short-Term OJT
First-Line Supervisors/Managers of Non-Retail Sales Workers	3,460	4,110	1.9%	70	60	120	\$12.10	\$21.70	Related Experience
Farmworkers and Laborers, Crop, Nursery, and Greenhouse	1,280	1,520	1.9%	20	40	70			Long-Term OJT
Law Clerks	640	760	1.9%	10	10	20	\$9.40	\$14.00	Bachelor's degree
Pourers and Casters, Metal	160	190	1.9%	0	10	10	\$10.90	\$13.90	Moderate OJT
Billing and Posting Clerks and Machine Operators	4,230	5,020	1.9%	80	100	180	\$9.10	\$11.80	Short-Term OJT
Helpers--Production Workers	4,330	5,130	1.8%	80	110	190	\$6.90	\$9.10	Short-Term OJT
Maintenance and Repair Workers, General	8,720	10,330	1.8%	160	110	270	\$8.70	\$13.70	Long-Term OJT
File Clerks	2,120	2,510	1.8%	40	70	110	\$7.10	\$9.60	Short-Term OJT
Forest and Conservation Technicians	490	580	1.8%	10	20	30	\$9.60	\$12.80	Associate degree
Merchandise Displayers and Window Trimmers	600	710	1.8%	10	10	20	\$7.40	\$10.60	Moderate OJT
Electrical Power-Line Installers and Repairers	990	1,170	1.8%	20	30	50	\$14.20	\$21.70	Long-Term OJT
Mine Cutting and Channeling Machine Operators	550	650	1.8%	10	20	30			Related Experience
Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	110	130	1.8%	0	0	10	\$10.10	\$14.60	Moderate OJT
Computer Programmers	4,480	5,290	1.8%	80	100	180	\$18.10	\$27.80	Bachelor's degree
Maintenance Workers, Machinery	1,070	1,260	1.8%	20	30	50	\$11.10	\$15.90	Long-Term OJT
Food Batchmakers	790	930	1.8%	10	20	30	\$7.00	\$10.40	Short-Term OJT
Chemical Engineers	170	200	1.8%	0	0	10	\$23.80	\$31.60	Bachelor's degree
Ushers, Lobby Attendants, and Ticket Takers	970	1,140	1.8%	20	80	90	\$6.00	\$6.50	Short-Term OJT
Industrial Production Managers	1,660	1,950	1.7%	30	30	60	\$18.10	\$29.80	Bachelor's degree
Cementing and Gluing Machine Operators and Tenders	230	270	1.7%	10	10	10	\$7.00	\$9.50	Moderate OJT
Farm Equipment Mechanics	520	610	1.7%	10	10	20			Vocational
Civil Engineering Technicians	580	680	1.7%	10	10	20	\$12.90	\$18.00	Associate degree
Aircraft Mechanics and Service Technicians	700	820	1.7%	10	20	30	\$14.50	\$19.70	Vocational

*Annual Wage.

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Source: Utah Department of Workforce Services, June 2003.

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Earth Drillers, Except Oil and Gas	350	410	1.7%	10	10	10	\$12.00	\$16.50	Moderate OJT
Sound Engineering Technicians	350	410	1.7%	10	10	20	\$6.20	\$10.40	Vocational
Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	4,270	5,000	1.7%	70	120	190	\$16.60	\$27.70	Moderate OJT
Industrial Truck and Tractor Operators	4,240	4,960	1.7%	70	60	130	\$9.20	\$11.90	Short-Term OJT
Electrical and Electronic Engineering Technicians	2,300	2,690	1.7%	40	50	90	\$8.80	\$17.50	Associate degree
Shipping, Receiving, and Traffic Clerks	6,500	7,600	1.7%	110	130	240	\$9.30	\$15.50	Short-Term OJT
Furniture Finishers	420	490	1.7%	10	20	30	\$8.50	\$12.60	Long-Term OJT
News Analysts, Reporters and Correspondents	420	490	1.7%	10	10	20	\$11.00	\$19.20	Long-Term OJT
Transportation Inspectors	300	350	1.7%	10	10	10	\$12.90	\$20.40	Related Experience
Statistical Assistants	180	210	1.7%	0	0	10	\$7.80	\$11.80	Moderate OJT
Farmworkers, Farm and Ranch Animals	120	140	1.7%	0	0	10	\$6.30	\$9.10	Moderate OJT
Patternmakers, Wood	120	140	1.7%	0	10	10	\$8.90	\$12.60	Long-Term OJT
Cement Masons and Concrete Finishers	3,130	3,650	1.7%	50	30	80	\$9.80	\$14.60	Long-Term OJT
Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	12,350	14,400	1.7%	210	340	550	\$12.50	\$22.20	Moderate OJT
Cabinetmakers and Bench Carpenters	2,380	2,770	1.6%	40	80	120	\$8.00	\$11.30	Long-Term OJT
Cooks, Short Order	1,350	1,570	1.6%	20	40	60	\$6.20	\$7.30	Short-Term OJT
Tax Examiners, Collectors, and Revenue Agents	1,540	1,790	1.6%	30	40	70	\$13.10	\$16.50	Bachelor's degree
Electrical Engineers	680	790	1.6%	10	10	20	\$22.20	\$31.50	Bachelor's degree
Cutters and Trimmers, Hand	190	220	1.6%	0	0	10	\$7.40	\$9.50	Short-Term OJT
Zoologists and Wildlife Biologists	190	220	1.6%	0	10	10	\$15.70	\$22.20	Doctoral degree
Engineering Managers	2,420	2,800	1.6%	40	40	80	\$26.20	\$37.30	Experience plus Degree
Payroll and Timekeeping Clerks	1,280	1,480	1.6%	20	40	60	\$9.90	\$13.40	Short-Term OJT
Graders and Sorters, Agricultural Products	720	830	1.5%	10	20	30	\$7.40	\$9.10	Related Experience
Travel Agents	1,050	1,210	1.5%	20	30	40	\$7.70	\$12.20	Vocational
Chefs and Head Cooks	920	1,060	1.5%	20	30	40	\$7.20	\$10.70	Vocational
Team Assemblers	14,570	16,770	1.5%	220	260	480	\$8.00	\$10.60	Moderate OJT
Metal-Refining Furnace Operators and Tenders	200	230	1.5%	0	10	10	\$11.10	\$15.40	Moderate OJT
Crushing, Grinding, and Polishing Machine Setters, Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	870	1,000	1.5%	10	20	30	\$10.60	\$15.70	Moderate OJT
Industrial Machinery Mechanics	470	540	1.5%	10	10	20	\$9.20	\$12.30	Moderate OJT
Bookkeeping, Accounting, and Auditing Clerks	1,630	1,870	1.5%	20	50	70	\$14.60	\$19.90	Long-Term OJT
Bookkeeping, Accounting, and Auditing Clerks	13,550	15,540	1.5%	200	270	460	\$8.70	\$12.30	Moderate OJT
Air Traffic Controllers	410	470	1.5%	10	20	20	\$31.50	\$42.30	Long-Term OJT

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Sawing Machine Setters, Operators, and Tenders, Wood	410	470	1.5%	10	20	20	\$7.20	\$10.20	Moderate OJT
Computer, Automated Teller, and Office Machine Repairers	1,590	1,820	1.4%	20	20	40	\$12.20	\$18.80	Vocational
Driver/Sales Workers	3,280	3,750	1.4%	50	50	90	\$6.00	\$11.60	Short-Term OJT
Food Cooking Machine Operators and Tenders	560	640	1.4%	10	10	20	\$8.60	\$11.10	Short-Term OJT
Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	140	160	1.4%	0	0	10	\$9.10	\$12.60	Moderate OJT
Numerical Tool and Process Control Programmers	140	160	1.4%	0	10	10	\$13.90	\$17.00	Long-Term OJT
Rail Yard Engineers, Dinkey Operators, and Hostlers	140	160	1.4%	0	10	10	\$14.90	\$17.60	Related Experience
Laundry and Dry-Cleaning Workers	1,480	1,690	1.4%	20	40	60	\$6.70	\$8.10	Moderate OJT
Cargo and Freight Agents	670	760	1.3%	10	10	20	\$9.40	\$12.90	Moderate OJT
Industrial Engineers	1,050	1,190	1.3%	20	20	30	\$19.10	\$27.30	Bachelor's degree
Administrative Law Judges, Adjudicators, and Hearing Officers	150	170	1.3%	0	0	10			Experience plus Degree
Foresters	150	170	1.3%	0	10	10	\$13.80	\$19.50	Bachelor's degree
Secretaries, Except Legal, Medical, and Executive	11,480	13,010	1.3%	150	200	350	\$8.50	\$11.20	Moderate OJT
Electro-Mechanical Technicians	380	430	1.3%	10	10	10	\$15.20	\$19.10	Associate degree
Cutting and Slicing Machine Setters, Operators, and Tenders	770	870	1.3%	10	10	20	\$8.00	\$11.40	Moderate OJT
Electromechanical Equipment Assemblers	390	440	1.3%	10	10	20	\$9.70	\$12.70	Short-Term OJT
Industrial Engineering Technicians	710	800	1.3%	10	20	20	\$12.40	\$19.00	Associate degree
Machinists	3,010	3,390	1.3%	40	60	100	\$11.40	\$16.00	Long-Term OJT
Parts Salespersons	1,980	2,220	1.2%	20	60	80	\$8.90	\$12.90	Moderate OJT
Control and Valve Installers and Repairers, Except Mechanical Door	660	740	1.2%	10	20	30	\$14.20	\$18.60	Moderate OJT
Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	910	1,020	1.2%	10	20	30	\$7.70	\$10.50	Moderate OJT
Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	830	930	1.2%	10	20	30	\$9.50	\$12.20	Moderate OJT
Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	250	280	1.2%	0	10	10	\$11.60	\$17.10	Moderate OJT
Paper Goods Machine Setters, Operators, and Tenders	1,290	1,440	1.2%	10	30	40	\$9.20	\$12.10	Moderate OJT
Credit Authorizers, Checkers, and Clerks	2,070	2,310	1.2%	20	20	40	\$8.10	\$12.20	Short-Term OJT
Conservation Scientists	180	200	1.1%	0	10	10	\$17.80	\$23.70	Bachelor's degree
Couriers and Messengers	1,370	1,520	1.1%	20	40	50	\$6.30	\$8.50	Short-Term OJT
Data Entry Keyers	5,580	6,180	1.1%	60	90	150	\$7.80	\$9.90	Moderate OJT

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Crane and Tower Operators	280	310	1.1%	0	10	10	\$13.40	\$18.20	Moderate OJT
Electric Motor, Power Tool, and Related Repairers	470	520	1.1%	10	10	20	\$10.10	\$16.80	Vocational
Boilermakers	190	210	1.1%	0	10	10	\$13.20	\$19.40	Long-Term OJT
Flight Attendants	1,250	1,380	1.0%	10	40	60			Long-Term OJT
Agricultural Inspectors	100	110	1.0%	0	0	0	\$12.70	\$16.20	Related Experience
Electronic Equipment Installers and Repairers, Motor Vehicles	100	110	1.0%	0	0	0			Vocational
Materials Engineers	210	230	1.0%	0	10	10	\$19.60	\$29.10	Bachelor's degree
Model Makers, Metal and Plastic	210	230	1.0%	0	10	10			Moderate OJT

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